



### Store Bought Advisory

The Environmental Protection Agency (EPA) and the Food and Drug Administration (FDA) have issued a joint advisory for young children, and women who are pregnant, nursing, or planning to become pregnant. They recommend that these women and children do not eat shark, swordfish, king mackerel, or tilefish. Other EPA and FDA recommendations include:

- Do eat up to 12 ounces (2 average meals) a week of a variety of fish and shellfish that are lower in mercury --like shrimp, canned light tuna, salmon, pollock, and catfish.
- Do eat ONLY 6 ounces (one average meal) of albacore tuna a week, because albacore ("white") tuna has higher levels of mercury.

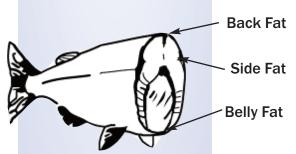
### General Recommendations

- Consume younger, smaller fish (within legal limits). They usually contain fewer pollutants than older, larger fish.
- Avoid eating bottom fish such as catfish, carp, or sucker. They feed at the bottom of water bodies and are more likely to contain higher levels of chemical contamination.
- Remember that fresh meat should always be handled properly. To prevent the growth of bacteria or viruses, keep freshly caught fish on ice and out of direct sunlight.

### Cooking and Cleaning Fish

Proper cooking and cleaning can further reduce your exposure to the contaminants that may be in fish. Recommendations include:

- When you clean fish, remove the skin, fat, and internal organs before you cook it to reduce the amount of some pollutants.
- Grill, bake or broil fish so that the fat drips off while cooking.



#### For more information, please contact:

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Fish images courtesy of Kraft CE, Carlson DM, Carlson M. 2006. Inland Fishes of New York (Online), Version 4.0. Department of Natural Resources, Cornell University and the New York State Department of Environmental Conservation.

# Idaho Fish Consumption Advisory for Selected Idaho Waters Safe Fish Eating Guidelines

American Falls Reservoir Utah sucker Utah chub	Pregnant women, women who are nursing or planning to become pregnant Do Not Eat More Than: 2 meals a month of small- mouth bass or Utah sucker 4 meals a month of Utah chub 6 meals a month of trout	Children under the age of 7 years Do Not Eat More Than: 1 meal a month of small- mouth bass or Utah sucker 2 meals a month of Utah chub 4 meals a month of trout	General public (people not in the first two groups) Do Not Eat More Than: 7 meals a month of smallmouth bass or Utah sucker smallmouth bass
Brownlee Reservoir  crappie  carp  smallmouth bass	2 meals a month of crappie, carp, smallmouth bass, or perch 3 meals a month of catfish 6 meals a month of rainbow trout	<ul> <li>1 meal a month of crappie, carp, smallmouth bass, or perch</li> <li>2 meals a month of catfish</li> <li>3 meals a month of rainbow trout</li> <li>5 meals a month of sucker</li> </ul>	6 meals a month of small-mouth bass 7 meals a month of crappie or perch 8 meals a month of carp  sucker
C.J. Strike Main Reservoir smallmouth bass	6 meals a month of small-mouth bass rainbow trout	4 meals a month of small- mouth bass 5 meals a month of rain- bow trout	No consumption restrictions
East Mill Creek cutthroat	No consumption restrictions  brook trout	6 meals a month of Yellowstone cutthroat and brook trout	No consumption restrictions
Jordan Creek redband trout	2 meals a month of redband trout	2 meals a month of redband trout	7 meals a month of redband trout

	Pregnant women, women who are nursing or planning to become pregnant Do Not Eat More Than:	Children under the age of 7 years Do Not Eat More Than:	General public (people not in the first two groups) Do Not Eat More Than:
Lake Lowell sucker carp	3 meals a month of sucker 4 meals a month of carp 5 meals a month of small- mouth bass smallmouth bass	22 meals a month of sucker or carp 3 meals a month of smallmouth bass 5 meals a month of largemouth bass 7 meals a month of bluegill	No consumption restrictions  largemouth bass
Lake Pend Oreille lake trout	2 meals a month of Lake trout 4 meals a month of Whitefish	1 meal a month of Lake trout 2 meals a month of Whitefish.	8 meals a month of Lake trout
Priest Lake	4 meals a month of Lake trout	2 meals a month of Lake trout	No consumption restrictions
Salmon Falls Creek Reservoir walleye perch	2 meals a month of walleye, smallmouth bass, or perch 4 meals a month of kokanee smallmouth bass	1 meal a month of walleye, smallmouth bass, or perch 3 meals a month of kokanee 8 meals a month of rainbow trout rainbow kokanee	6 meals a month of walleye or bass 8 meals a month of perch
Silver Creek  brown trout	2 meals a month of brown trout	2 meals a month of brown trout	7 meals a month of brown trout
Lake Coeur d'Alene		e CdA advisory for more info	

**Do Not Eat More Than:** 

2 meals a month of crappie, carp, smallmouth bass, or perch

**Brownlee** 

Reservoir

carp

smallmouth bass

crappie

3 meals a month of catfish

6 meals a month of rainbow trout



### Children under the age of 7 years

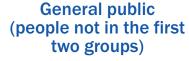
#### **Do Not Eat More Than:**

1 meal a month of crappie, carp, smallmouth bass, or perch

2 meals a month of catfish

3 meals a month of rainbow trout

5 meals a month of sucker



#### **Do Not Eat More Than:**

6 meals a month of smallmouth bass

7 meals a month of crappie or perch.

8 meals a month of carp



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rainbow trout



Pregnant women, women who are nursing or planning to become pregnant Do Not Eat More Than:

American Falls 2 meals a month of smallmouth bass or Utah sucker

Reservoir

Utah sucker

**Utah chub** 

4 meals a month of Utah chub

6 meals a month of trout

trout

#### Children under the age of 7 years

Do Not Eat More Than:

1 meal a month of smallmouth bass or Utah sucker

2 meals a month of Utah chub

4 meals a month of trout

#### **General public** (people not in the first two groups)

**Do Not Eat More Than:** 

7 meals a month of smallmouth bass or Utah sucker



smallmouth bass

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**Do Not Eat More Than:** 

6 meals a month of small-



## Children under the age of 7 years

#### **Do Not Eat More Than:**

4 meals a month of smallmouth bass

5 meals a month of rainbow trout

## General public (people not in the first two groups)

**Do Not Eat More Than:** 

No consumption restrictions

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smallmouth bass

Do Not Eat More Than:

**East Mill Creek** No consumption restrictions

cutthroat

Children under the age of 7 years

**Do Not Eat More Than:** 

6 meals a month of Yellowstone cutthroat and restrictions brook trout

**General public** (people not in the first two groups)

**Do Not Eat More Than:** 

No consumption



**Do Not Eat More Than:** 

2 meals a month of redband trout

Children under the age of 7 years

**Do Not Eat More Than:** 

2 meals a month of redband trout

General public (people not in the first two groups)

**Do Not Eat More Than:** 

7 meals a month of redband trout





**Do Not Eat More Than:** 

**Lake Lowell** 

sucker

carp

3 meals a month of sucker4 meals a month of carp5 meals a month of small-



mouth bass

smallmouth bass

Children under the age of 7 years

**Do Not Eat More Than:** 

2 meals a month of sucker or carp

3 meals a month of smallmouth bass

5 meals a month of largemouth bass

7 meals a month of bluegill

General public (people not in the first two groups)

**Do Not Eat More Than:** 

No consumption restrictions



largemouth bass

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Do Not Eat More Than:

2 meals a month of Lake trout

4 meals a month of Whitefish

whitefish

**Lake Pend** 

lake trout

Oreille

Children under the age of 7 years

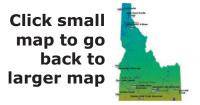
Do Not Eat More Than:

1 meal a month of Lake trout

2 meals a month of Whitefish General public (people not in the first two groups)

**Do Not Eat More Than:** 

8 meals a month of Lake trout



**Do Not Eat More Than:** 

4 meals a month of Lake trout

lake trout

**Priest Lake** 

Children under the age of 7 years

**Do Not Eat More Than:** 2 meals a month of Lake trout

General public (people not in the first two groups)

**Do Not Eat More Than:** 

No consumption restrictions

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**Do Not Eat More Than:** 

2 meals a month of walleye, smallmouth bass, or perch

4 meals a month of kokanee



smallmouth bass

## Children under the age of 7 years

**Do Not Eat More Than:** 

1 meal a month of walleye, smallmouth bass, or perch.

3 meals a month of kokanee

8 meals a month of rainbow trout

General public (people not in the first two groups)

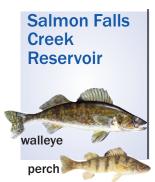
**Do Not Eat More Than:** 

6 meals a month of walleye or bass

8 meals a month of perch



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**Do Not Eat More Than:** 

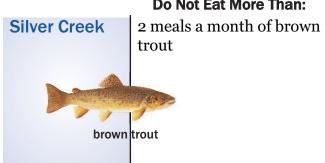
Children under the age of 7 years

**Do Not Eat More Than:** 2 meals a month of brown trout

**General public** (people not in the first two groups)

**Do Not Eat More Than:** 7 meals a month of brown trout

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## **Idaho Fish Consumption Advisory** for Lake Coeur d'Alene

Fish samples taken from the lake in 2002 detected lead, mercury, and arsenic at levels that may affect certain people's health. Pregnant women, breastfeeding mothers, children under 6-years-old and members of the general public are advised to limit the number of kokanee, bullhead, and bass they eat from Lake Coeur d'Alene.

In a month, you should eat no more than:

Fish	General Population	Pregnant & Nursing Women	Children 6 Years Old and Younger	
KOKANEE	12 gutted whole fish meals 20 fillet meals	10 gutted whole fish or fillet meals	6 gutted whole fish or fillet meals	
BULLHEAD*	All people are advised to eat Bullhead fillets rather than gutted, whole fish.			
Northern Lake	20 gutted whole fish meals or 69 fillet meals	4 gutted whole fish meals or 24 fillet meals	3 gutted whole fish meals or 14 fillet meals	
Central Lake	8 gutted whole fish meals or 14 fillet meals	2 gutted whole fish meals or 13 fillet meals	No gutted whole fish meals or 7 fillet meals	
Southern Lake	33 gutted whole fish meals or 61 fillet meals	13 gutted whole fish meals or 15 fillet meals	8 gutted whole fish meals or 9 fillet meals	
BASS				
Northern Lake	13 gutted whole fish meals or 26 fillet meals	5 gutted whole fish meals or 5 fillet meals	3 gutted whole fish meals or 3 fillet meals	
Central Lake	15 gutted whole fish meals or 26 fillet meals	6 gutted whole fish meals or 5 fillet meals	3 gutted whole fish meals or 3 fillet meals	
Southern Lake	11 gutted whole fish meals or 26 fillet meals	9 gutted whole fish meals or 5 fillet meals	5 gutted whole fish meals or 3 fillet meals	

<sup>\*</sup>People with increased blood lead levels or living in an area with high concentrations of lead in their yard soil or house dust should eat less whole Bullhead than suggested in this advisory. **This is especially true for children and pregnant women.** 



#### Other Fish

Not all fish from the lake were sampled and tested for metals. Bass, kokanee and bullhead are similar to many fish found in the lake. It is possible that other species of fish in Lake Coeur d' Alene have higher levels of arsenic, lead and mercury. The following table lists other types of fish found in the lake that are similar to the fish that were sampled. The same fish consumption guidelines should be followed for these fish.

	Bass	Kokanee	Bullhead
Species similar in behavior to those tested	Largemouth and Small- mouth Bass, Northern Pike, Chinook Salmon, Large (over 8 inches) Crappie and Perch, North- ern Pikeminnow	Bluegill, Small (less than 8 inches) Crappie and Perch, Pumpkinseed, Rainbow Trout, Brook Trout, Cutthroat Trout, Tench	Channel Catfish and Suckers.

The Idaho Fish Consumption Advisory divides Lake Coeur d'Alene into the following three regions:



#### **Idaho Fish Consumption Advisory Program**

Environmental Health Education and Assessment Idaho Division of Health 450 W. State Street Boise, ID 83702

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